

RICK D. NYDEGGER  
BRENT P. LORIMER  
THOMAS R. VUKSINICK  
LARRY R. LAYCOCK  
JONATHAN W. RICHARDS  
DAVID R. WRIGHT  
JOHN C. STRINGHAM  
JOHN M. GUYNN  
CHARLES L. ROBERTS  
DANA L. TANGREN  
ERIC L. MASCHOFF  
CHARLES J. VEVERKA  
ROBYN L. PHILLIPS  
RICHARD C. GILMORE \*  
STERLING A. BRENNAN  
R. BURNS ISRAELSEN  
DAVID R. TODD  
DAVID B. DELLENBACH  
L. DAVID GRIFFIN  
ADRIAN J. LEE  
FRASER D. ROY  
CARL T. REED  
R. PARRISH FREEMAN, JR.  
PETER F. MALEN, JR.  
L. REX SEARS, PH.D.



ROBERT E. AYCOCK  
JENS C. JENKINS  
MICHAEL B. DODD  
BRETT I. JOHNSON  
SARA D. JONES  
TIGE KELLER  
JANNA J. LEWIS  
J. LAVAR OLDHAM  
MICHAEL J. FRODSHAM  
WESLEY C. ROSANDER  
RYAN N. FARR  
WILLIAM R. RICHTER  
KEVIN W. STINGER  
MATTHEW D. TODD  
MATTHEW A. BARLOW  
ANDREW S. HANSEN  
CHAD E. NYDEGGER  
JOSEPH G. PIA  
CLINTON E. DUKE  
JAMES B. BELSHE  
KIRK R. HARRIS  
MICHAEL M. BALLARD  
DAVID A. JONES  
SHANE K. JENSEN  
JONATHAN M. BENNS, PH.D.  
SCOTT A. WOODBURY  
JOHN T. GADD  
MARK W. FORD  
COLBY C. NUTTALL  
AARON M. SMITH  
F. CHAD COPIER §  
KULANIKEA FISHER  
THOMAS M. BONACCI  
PAUL G. JOHNSON  
AMBER B. LEAVITT  
JEFFERY M. LILLYWHITE  
HEATHER MANWARING  
  
VERNON R. RICE §  
OF COUNSEL

# WORKMAN | NYDEGGER

INTELLECTUAL PROPERTY ATTORNEYS



1000 EAGLE GATE TOWER  
60 EAST SOUTH TEMPLE  
SALT LAKE CITY, UTAH 84111  
TELEPHONE: (801) 533-9800  
FAX: (801) 328-1707  
WEBSITE: HTTP://WWW.WNLAW.COM

Cofc

PATENT  
Docket No. 14354.11.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Hedrick et al.

Serial No.: 10/660,148

Art Unit  
3651

Filed: Sep. 11, 2003

For: MASS FLOW HOPPER AND METHOD OF  
MANUFACTURE

Examiner: Joe Dillon Jr.

Patent No.: 6,971,495 B2

Issue Date: Dec. 6, 2005

REQUEST FOR A CERTIFICATE OF CORRECTION  
UNDER 37 C.F.R. § 1.323

Attn: Certificate of Correction Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Certificate  
JUN 20 2007  
of Correction

Sir:

In accordance with the provisions of 37 C.F.R. § 1.323 which implement 35 U.S.C. § 255, the Commissioner is respectfully requested to issue a Certificate of Correction to correct mistakes in the above-identified patent. The enclosed Patent Office Form 1050 reflects the desired corrections. Also enclosed please find a check in the amount of \$100.00 to cover the costs for issuance of this certificate.

06/18/2007 EEKUBAY1 00000008 6971495

01 FC:1811

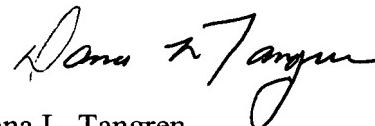
100.00 OP

Assistant Commissioner for Patents  
Page 2

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. 23-3178. Duplicate copies of this letter are enclosed.

Dated this 26 day of May, 2007.

Respectfully submitted,



Dana L. Tangren  
Attorney for Patentee  
Registration No. 37,246  
Customer No. 022913

DLT:jsb  
Docket No. 14354.11.1  
PR0000002156V001

CERTIFICATE OF DEPOSIT UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 15 day of June, 2007.



Transmitted: REQUEST FOR A CERTIFICATE OF CORRECTION UNDER 37 C.F.R. § 1.323,  
PTO Form 1050 and Check No. 152.811 for \$100.00

JUN 20 2007

RICK D. NYDEGGER  
BRENT P. LORIMER  
THOMAS R. VUKSINICK  
LARRY R. LAYCOCK  
JONATHAN W. RICHARDS  
DAVID R. WRIGHT  
JOHN C. STRINGHAM  
JOHN M. GUYN  
CHARLES L. ROBERTS  
DANA L. TANGREN  
ERIC L. MASCHOFF  
CHARLES J. NEVERKA  
ROBYN L. PHILLIPS  
RICHARD C. GILMORE \*  
STERLING A. BRENNAN  
R. BURNS ISRAELSEN  
DAVID R. TODD  
DAVID B. DELLENBACH  
L. DAVID GRIFFIN  
ADRIAN J. LEE  
FRASER D. ROY  
CARL T. REED  
R. PARRISH FREEMAN, JR.  
PETER F. MALEN, JR.  
L. REX SEARS, PH.D.



# WORKMAN | NYDEGGER

INTELLECTUAL PROPERTY ATTORNEYS

1000 EAGLE GATE TOWER  
60 EAST SOUTH TEMPLE  
SALT LAKE CITY, UTAH 84111  
TELEPHONE: (801) 533-9800  
FAX: (801) 328-1707  
WEBSITE: [HTTP://WWW.WNLAW.COM](http://www.wnlaw.com)

PATENT

Docket No. 14354.11.1

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Hedrick et al.



ROBERT E. AYCOCK  
JENS C. JENKINS  
MICHAEL B. DODD  
BRETT I. JOHNSON  
SARA D. JONES  
TIGE KELLER  
JANNA J. LEWIS  
J. LAVAR OLDHAM  
MICHAEL J. FRODSHAM  
WESLEY C. ROSANDER  
RYAN N. FARR  
WILLIAM R. RICHTER  
KEVIN W. STINGER  
MATTHEW D. TODD  
MATTHEW A. BARLOW  
ANDREW S. HANSEN  
CHAD E. NYDEGGER  
JOSEPH G. PIA  
CLINTON E. DUKE  
JAMES B. BELSHIE  
KIRK R. HARRIS  
MICHAEL M. BALLARD  
DAVID A. JONES  
SHANE K. JENSEN  
JONATHAN M. BENNS, PH.D.  
SCOTT A. WOODBURY  
JOHN T. GADD  
MARK W. FORD  
COLBY C. NUTTALL  
AARON M. SMITH  
F. CHAD COPIER §  
KULANIKEA FISHER  
THOMAS M. BONACCI  
PAUL G. JOHNSON  
AMBER B. LEAVITT  
JEFFERY M. LILLYWHITE  
HEATHER MANWARING  
  
VERNON R. RICE §  
OF COUNSEL

Serial No.: 10/660,148

Filed: Sep. 11, 2003

For: MASS FLOW HOPPER AND METHOD OF  
MANUFACTURE

Examiner: Joe Dillon Jr.

Patent No.: 6,971,495 B2

Issue Date: Dec. 6, 2005

Art Unit  
3651

## REQUEST FOR A CERTIFICATE OF CORRECTION UNDER 37 C.F.R. § 1.323

Attn: Certificate of Correction Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. § 1.323 which implement 35 U.S.C. § 255, the Commissioner is respectfully requested to issue a Certificate of Correction to correct mistakes in the above-identified patent. The enclosed Patent Office Form 1050 reflects the desired corrections. Also enclosed please find a check in the amount of \$100.00 to cover the costs for issuance of this certificate.

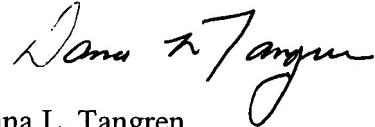
\* Admitted only in California  
§ Admitted only in Virginia

JUN 20 2007

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. 23-3178. Duplicate copies of this letter are enclosed.

Dated this 26 day of May, 2007.

Respectfully submitted,



Dana L. Tangren  
Attorney for Patentee  
Registration No. 37,246  
Customer No. 022913

DLT:jsb  
Docket No. 14354.11.1  
PR0000002156V001

CERTIFICATE OF DEPOSIT UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 15 day of June, 2007.



Transmitted: REQUEST FOR A CERTIFICATE OF CORRECTION UNDER 37 C.F.R. § 1.323,  
PTO Form 1050 and Check No. 152811 for \$100.00

# UNITED STATES PATENT AND TRADEMARK OFFICE

## CERTIFICATE OF CORRECTION

PATENT NO. : 6,971,495 B2

Page 1 of 2

APPLICATION NO. : 10/660,148

ISSUE DATE : Dec. 6, 2005

INVENTOR(S) : Hedrick et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**Column 2**

Line 22, change "FIG. 8" to --FIG. 7--

**Column 3**

Line 50, change both instances of "38" to --38a--

Line 51, change "36" to --36a--

**Column 4**

Line 41, change "19" to --18--

**Column 7**

Line 21, change "19" to --18--

**Column 8**

Line 10, change "27" to --72--

Line 59, before "rewettable" change "as" to --a--

**Column 10**

Line 66, change "be" to --being--

## MAILING ADDRESS OF SENDER (Please do not use customer number)

Dana L. Tangren, Esq., WORKMAN NYDEGGER  
1000 Eagle Gate Tower  
60 East South Temple  
Salt Lake City, Utah 84111

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing the burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

# UNITED STATES PATENT AND TRADEMARK OFFICE

## CERTIFICATE OF CORRECTION

PATENT NO. : 6,971,495 B2

Page 2 of 2

APPLICATION NO. : 10/660,148

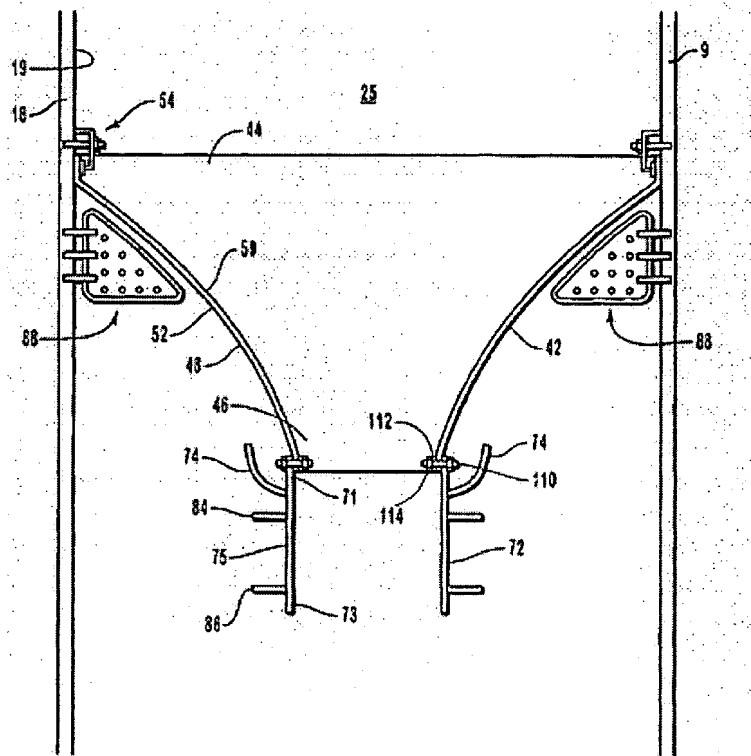
ISSUE DATE : Dec. 6, 2005

INVENTOR(S) : Hedrick et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**Drawings**

Replace FIG. 6 with the figure depicted herein below, wherein the washer has been labeled --112-- and the nut has been labeled --114--

**FIG. 6**

## MAILING ADDRESS OF SENDER (Please do not use customer number)

Dana L. Tangren, Esq., WORKMAN NYDEGGER  
1000 Eagle Gate Tower  
60 East South Temple  
Salt Lake City, Utah 84111

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing the burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

JUN 20 2008

# UNITED STATES PATENT AND TRADEMARK OFFICE

## CERTIFICATE OF CORRECTION

PATENT NO. : 6,971,495 B2

Page 1 of 2

APPLICATION NO. : 10/660,148

ISSUE DATE : Dec. 6, 2005

INVENTOR(S) : Hedrick et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**Column 2**

Line 22, change "FIG. 8" to --FIG. 7--

**Column 3**

Line 50, change both instances of "38" to --38a--

Line 51, change "36" to --36a--

**Column 4**

Line 41, change "19" to --18--

**Column 7**

Line 21, change "19" to --18--

**Column 8**

Line 10, change "27" to --72--

Line 59, before "rewettable" change "as" to --a--

**Column 10**

Line 66, change "be" to --being--

MAILING ADDRESS OF SENDER (Please do not use customer number)

Dana L. Tangren, Esq., WORKMAN NYDEGGER  
1000 Eagle Gate Tower  
60 East South Temple  
Salt Lake City, Utah 84111

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing the burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

# UNITED STATES PATENT AND TRADEMARK OFFICE

## CERTIFICATE OF CORRECTION

PATENT NO. : 6,971,495 B2

Page 2 of 2

APPLICATION NO. : 10/660,148

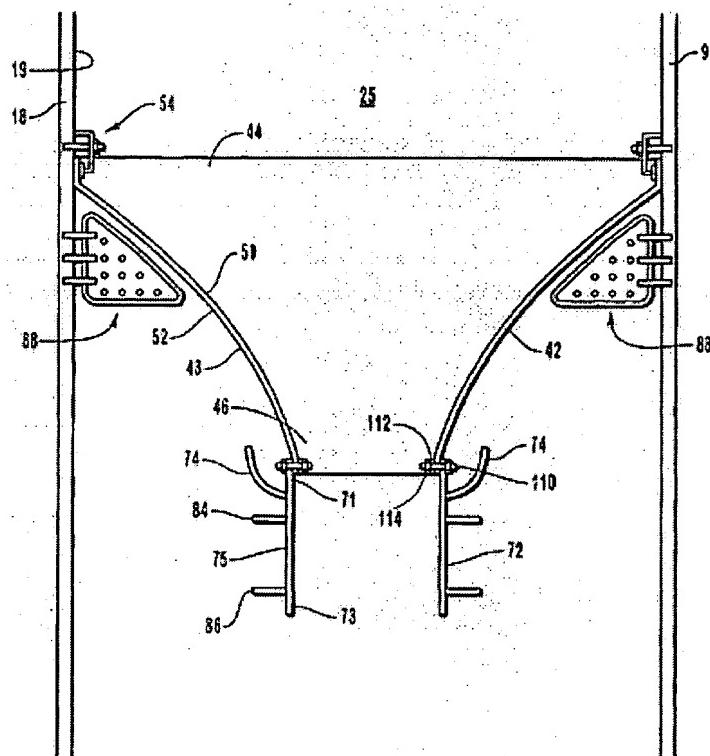
ISSUE DATE : Dec. 6, 2005

INVENTOR(S) : Hedrick et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**Drawings**

Replace FIG. 6 with the figure depicted herein below, wherein the washer has been labeled --112-- and the nut has been labeled --114--

**FIG. 6**

## MAILING ADDRESS OF SENDER (Please do not use customer number)

Dana L. Tangren, Esq., WORKMAN NYDEGGER  
1000 Eagle Gate Tower  
60 East South Temple  
Salt Lake City, Utah 84111

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing the burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.